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(74) Agents: NEILL, Alastair, William et al.; Appleyard Lees,  
15 Clare Road, Halifax, HX1 2HY (GB).

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(71) Applicant (for all designated States except US): **KEATING GRAVURE SYSTEMS UK LIMITED [GB/GB]**;  
Unit 4, Bromfield Industrial Estate, Mold, Flintshire CH7  
1HE (GB).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **KEATING, Michael**  
[GB/GB]; 25 Wycliffe Court, Hoole Lane, Chester CH2  
3HA (GB).

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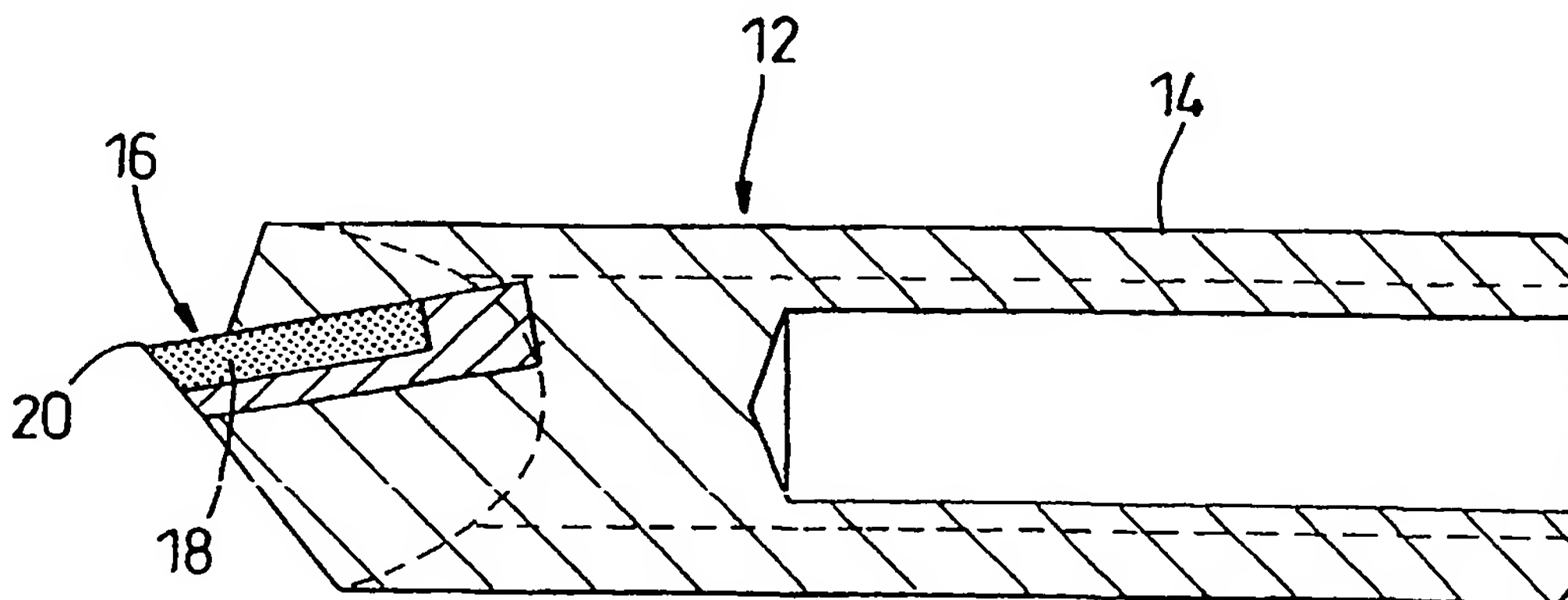
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(54) Title: IMPROVEMENTS IN AND RELATING TO GRAVURE PRINTING



(57) Abstract: The invention relates to a method of engraving a plurality of gravure cells in a surface, the method comprising the steps of: (a) mounting an engraving stylus comprising a stylus body inwardly tapering to the stylus tip, in an engraving head; (b) effecting penetration of the engraving stylus into the surface to a desired depth to produce a cell; (c) effecting partial withdrawal of the engraving stylus from the cell; (d) effecting relative movement between the stylus and the surface such that the partially withdrawn stylus effects engraving of a channel of shallower depth than the cell in the surface and having a channel width of at least 40% of the width of the previous cell engraved in the method; and (e) effecting further penetration of the engraving stylus into the surface to a desired depth, and effecting relative movement between the stylus and surface to produce a cell. The invention further relates to novel gravure engraving styli, comprising triangular prism, triangular prismoid or planar quadrilateral shaped tips.

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